Claims

[Claim 1] A saw wire having asymmetrical crimps, the saw wire comprising an asymmetrical unit crimp that is continuously formed in a zigzag shape, wherein the asymmetrical unit crimp comprises a first portion and a second portion which is bent and extended from the first portion and is than the first portion, and a length ratio of the first portion to the second portion is from 1:1.2 to 1:4.

[Claim 2] The saw wire having asymmetrical crimp of claim 1, wherein a slope of the first portion is greater than that of the second portion.

[Claim 3] The saw wire having asymmetrical crimp of claim 1, wherein the asymmetrical unit crimp is formed to rotate in one direction when the unit crimp moves in the longitudinal direction of the saw wire.

CLAIMS

1. A saw wire having asymmetrical crimps, the saw wire comprising an asymmetrical unit crimp that is continuously formed in a zigzag shape, wherein the asymmetrical unit crimp comprises a first portion and a second portion which is bent and extended from the first portion and is longer than the first portion, and a length ratio of the first portion to the second portion is from 1:1.2 to 1:4.

2. The saw wire having asymmetrical crimp of claim 1, wherein a slope of the first portion is greater than that of the second portion.

3. The saw wire having asymmetrical crimp of claim 1, wherein the asymmetrical unit crimp is formed to rotate in one direction when the unit crimp moves in the longitudinal direction of the saw wire.